



ECN Home	Overview
Experimental Data	<p>The purpose of this site is to provide an open forum for international collaboration among experimental and computational researchers in engine combustion. Patterned after the Turbulent Nonpremixed Flame Workshop, the objectives of the Engine Combustion Network (ECN) are to:</p> <ol style="list-style-type: none">1. Establish an internet library of well-documented experiments that are appropriate for model validation and the advancement of scientific understanding of combustion at conditions specific to engines.2. Provide a framework for collaborative comparisons of measured and modeled results.3. Identify priorities for further experimental and computational research. <p>Maintained by the Engine Combustion Department of Sandia National Laboratories, data currently available on the website includes reacting and non-reacting sprays in a constant-volume chamber at conditions typical of diesel combustion. The website will be expanded in the future to include datasets and modeling results of scientific interest to participants in the ECN.</p>
Related Internet Sites	
References	
Tutorial: Diesel Spray Visualization	

For further information, contact [Web Master](#)
Contact: Lyle Pickett, 925.294.2166
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